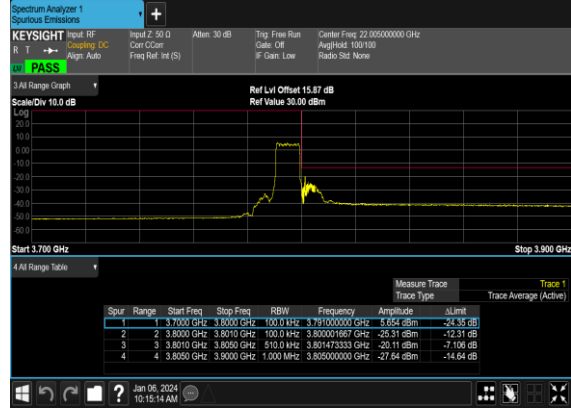


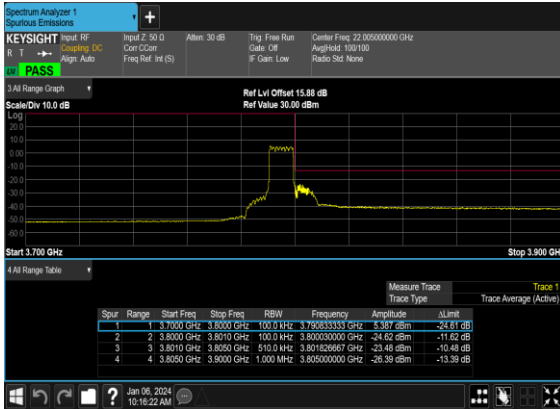
N78(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



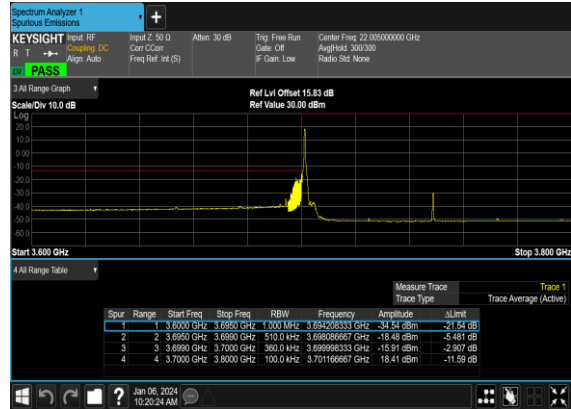
N78(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N78(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



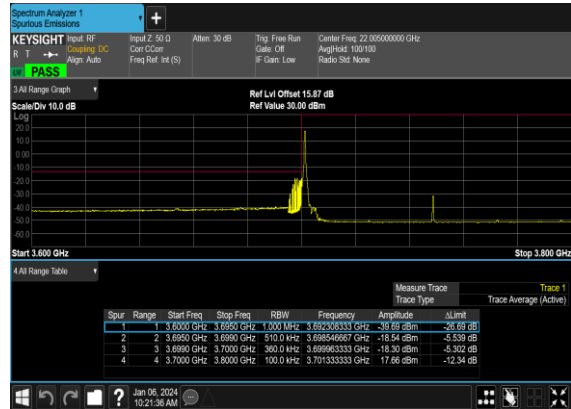
N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N78(50M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



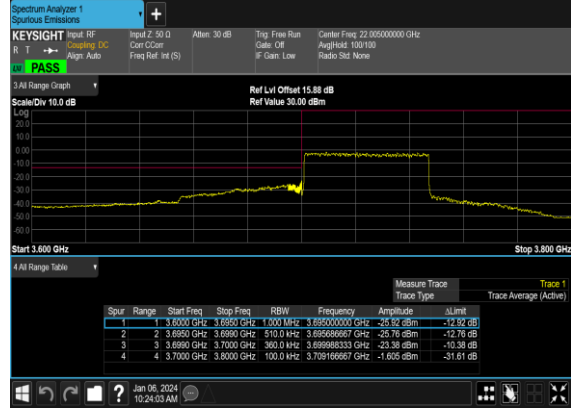
N78(50M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N78(50M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N78(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



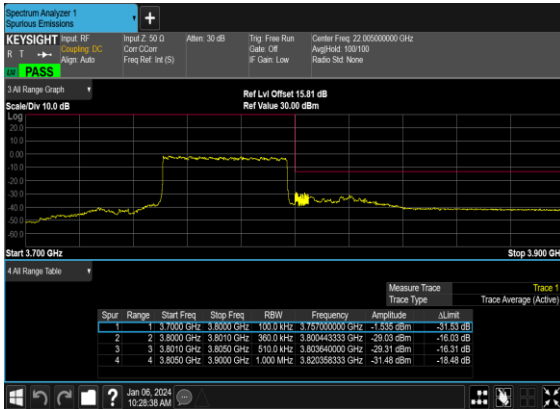
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OFDM_BPSK_Edge_1RB_Right_High_CH



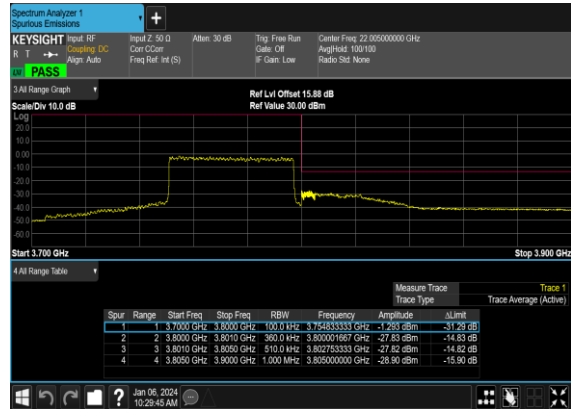
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OFDM_QPSK_Edge_1RB_Right_High_CH



N78(50M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



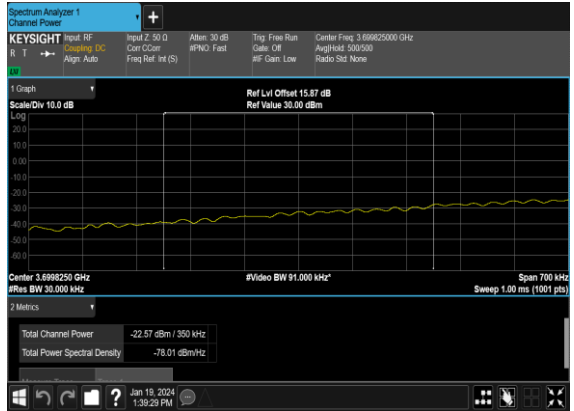
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OFDM_QPSK_Outer_Full_High_CH



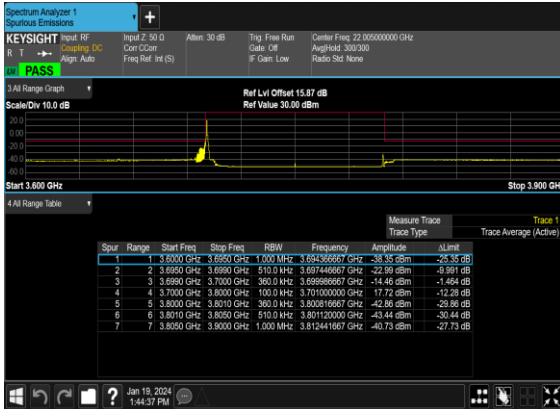
N78(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



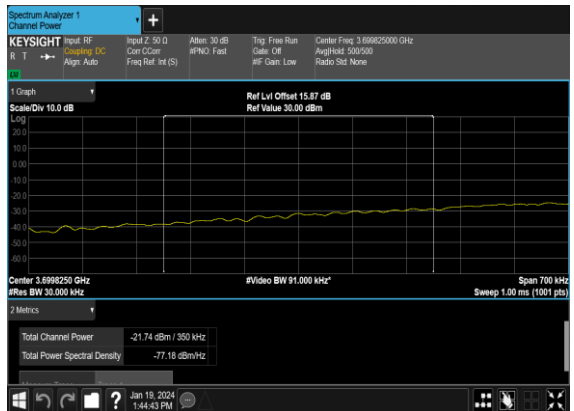
N78(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH_chp_P ASS



N78(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



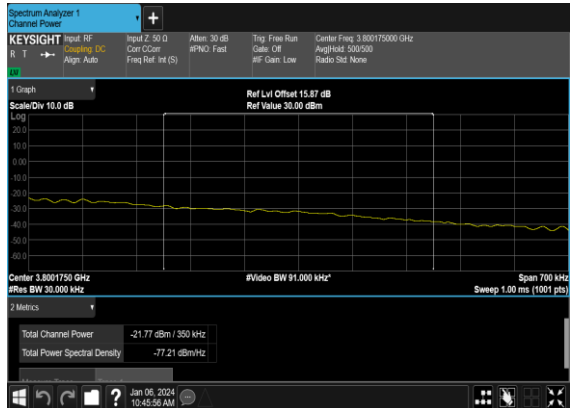
N78(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH_chp_P ASS



N78(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH



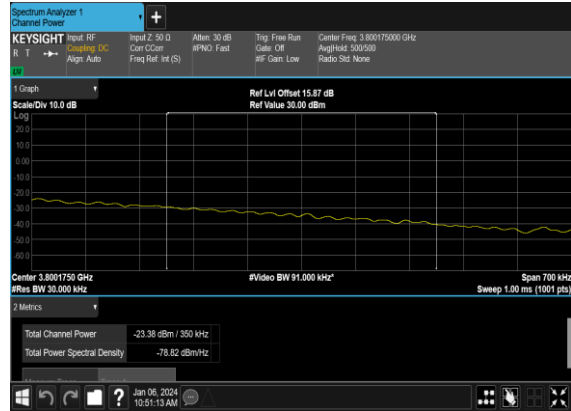
N78(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_Mid_CH_chp_P ASS



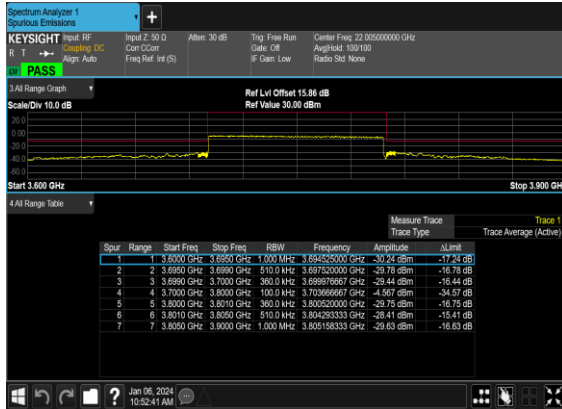
N78(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH



N78(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_Mid_CH_CHP_PASS



N78(100M)_DFT-s-OFDM_BPSK_Outer_Full_Mid_CH



N78(100M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



Note: "CHP" means channel power integration method.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Qingsheng He	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

n77 SA / NR 100MHz /QPSK(ANT11)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7584	-59.58	-13	-46.58	-56.45	-61.10	11.98	13.50	H
	11376	-53.39	-13	-40.39	-59.06	-53.39	13.60	13.60	H
	15168	-54.19	-13	-41.19	-59.36	-53.79	15.50	15.10	H
	7584	-59.68	-13	-46.68	-56.34	-61.20	11.98	13.50	V
	11376	-53.68	-13	-40.68	-59.16	-53.68	13.60	13.60	V
	15168	-53.90	-13	-40.90	-59.38	-53.50	15.50	15.10	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_7A_n77A / LTE 20MHz + NR 100MHz /QPSK(11+13)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n77 Middle	7578.27	-59.49	-13	-46.49	-56.37	-61.01	11.98	13.50	H
	11376	-53.35	-13	-40.35	-59.02	-53.35	13.60	13.60	H
	15168	-54.08	-13	-41.08	-59.25	-53.68	15.50	15.10	H
	7584	-59.38	-13	-46.38	-56.04	-60.90	11.98	13.50	V
	11376	-53.58	-13	-40.58	-59.06	-53.58	13.60	13.60	V
	15168	-53.52	-13	-40.52	-59	-53.12	15.50	15.10	V
LTE Band7 Middle	5052.18	-63.36	-25	-38.36	-79.40	-68.92	7.14	12.70	H
	7584.00	-59.09	-25	-34.09	-55.96	-62.39	8.30	11.60	H
	10104.36	-54.97	-25	-29.97	-55.97	-56.49	10.48	12.00	H
	5052.18	-63.58	-25	-38.58	-79.55	-69.14	7.14	12.70	V
	7578.27	-59.77	-25	-34.77	-56.45	-63.07	8.30	11.60	V
	10104.36	-55.90	-25	-30.90	-56.41	-57.42	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



n78 SA / NR 100MHz /QPSK(ANT11)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7549.98	-59.46	-13	-46.46	-56.43	-60.98	11.98	13.50	H
	11324.97	-53.51	-13	-40.51	-58.94	-53.51	13.60	13.60	H
	15099.96	-53.74	-13	-40.74	-59.27	-53.34	15.50	15.10	H
	7549.98	-59.78	-13	-46.78	-56.59	-61.30	11.98	13.50	V
	11324.97	-53.64	-13	-40.64	-58.86	-53.64	13.60	13.60	V
	15099.96	-53.18	-13	-40.18	-59.06	-52.78	15.50	15.10	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_41A_n78A / LTE 20MHz + NR 100MHz /QPSK(11+13)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n78 Middle	7549.98	-59.06	-13	-46.06	-56.03	-60.58	11.98	13.50	H
	11324.97	-53.75	-13	-40.75	-59.18	-53.75	13.60	13.60	H
	15099.96	-54.00	-13	-41.00	-59.53	-53.60	15.50	15.10	H
	7549.98	-59.46	-13	-46.46	-56.27	-60.98	11.98	13.50	V
	11324.97	-53.88	-13	-40.88	-59.1	-53.88	13.60	13.60	V
	15099.96	-53.54	-13	-40.54	-59.42	-53.14	15.50	15.10	V
LTE Band41 Middle	5168.00	-63.59	-25	-38.59	-79.80	-69.15	7.14	12.70	H
	7752.00	-59.83	-25	-34.83	-56.94	-63.13	8.30	11.60	H
	10336.00	-56.86	-25	-31.86	-57.97	-58.38	10.48	12.00	H
	5168.00	-63.62	-25	-38.62	-79.78	-69.18	7.14	12.70	V
	7752.00	-59.96	-25	-34.96	-57.04	-63.26	8.30	11.60	V
	10336.00	-56.91	-25	-31.91	-57.79	-58.43	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.